

HEV Fleet Testing

Advanced Vehicle Testing Activities



2001 Honda Insight

VIN #
JHMZE14781T002163



*Less dependence
on Foreign oil,
and eventual
transition to an
emissions-free,
petroleum-free
vehicle*

Fleet Performance

Description:

This vehicle was operated throughout the State of Arizona by Bank One of Arizona's courier pool. It was operated 24 hours a day, six days a week, transferring documents between branches and a central processing center located in Phoenix on city streets and urban freeways as well in intrastate courier routes, with typical high-speed round trips of 100 to 300 miles.

Major Operations & Maintenance Events:

Replaced CVT transmission @ 89,230
Cost: \$3,500 (est. price)

Operating Cost:

Purchase Cost: \$21,170 (10/01)*
NADA Used Vehicle Price: \$8,565 (4/04)
Sale Price: In operation
Maintenance Cost: \$0.05/mile
Operating Cost: \$0.07/mile
Total Ownership Cost: \$0.23/mile

Operating Performance:

Total miles driven: 110,175
Cumulative MPG: 46.23

* Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.

Vehicle Specifications

Engine: 3-cylinder, 48 kW @ 5700 rpm

Electric Motor: 10 kW

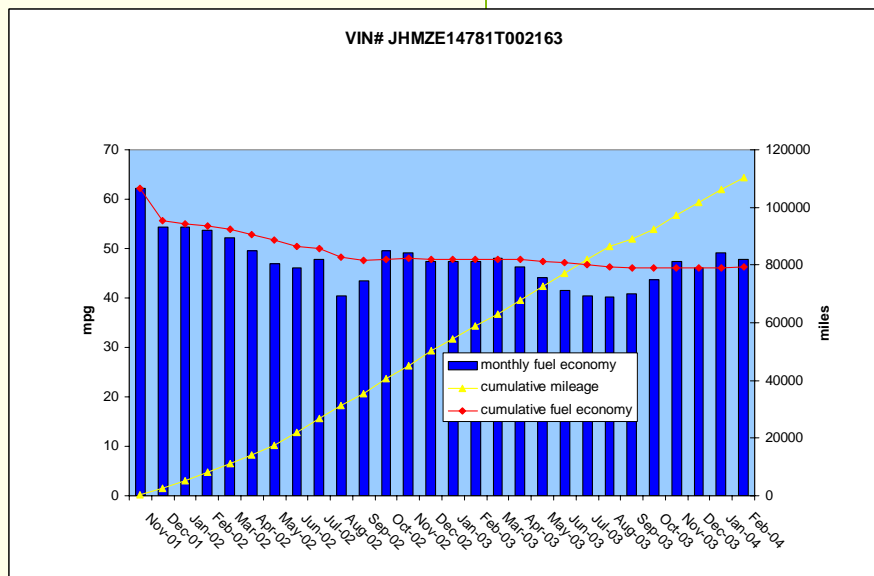
Battery: Nickel Metal Hydride

Seatbelt Positions: Two

Payload: 411 lbs

Features: Regenerative Braking
CVT Transmission

See HEVAmerica Baseline Performance
Fact Sheet for more information.



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**Energy Efficiency
and Renewable Energy**